

Third Professional MBBS (Part I) Degree Examinations, March 2014

Community Medicine-Paper II**Time: 3 Hours****Total Marks: 60**

- Answer all questions
- Draw diagrams wherever necessary

Essay:**(10)**

1. Sujatha is an 18 months old girl who is brought to you with a history of cough and breathing difficulty over the past three days. Answer the following:

- What are the danger signs that you would ask or look for.
 - How would you classify the disease and on what basis.
 - How would you treat the child if there is at least one general danger sign.
- (3+5+2=10)

Problems:**(2x5=10)**

2. Suma 6 years old child is studying in a school of your PHC area. She presents with fever of 3 days duration. On examination you find maculo-papular rashes and some vesicles. The lesions are well distributed all over the trunk as medical officer how will you manage the situation.
3. As the medical officer of a PHC you are asked to prepare a project to improve the services of the anganwadis under your jurisdiction. Describe your project protocol.

Short answer Question:**(5x4=20)**

4. Post exposure prophylaxis for category II animal bite
5. Treatment of multibacillary leprosy in a child aged 12 years
6. Behavior change communication in malaria
7. Factors encouraging counterfeit drugs
8. National guinea worm eradication programme

Differentiate between:**(3x2=6)**

9. Vivax and falciparum malaria
10. Monitoring and evaluation
11. Kwashiorkor and marasmus

Substantiate your answer with reasons:**(2x2=4)**

12. Fluorine is a double edged sword
13. Blanket treatment is essential for the control of trachoma

List the following:**(5x2=10)**

14. Facilities under CGHS
15. Steps in the planning cycle
16. Control measures against industrial cancer
17. Ways of acculturation
18. Conditions for medical termination of pregnancy
